

Title (en)
MODIFIED MORBILLIVIRUS V PROTEINS

Title (de)
MODIFIZIERTES MORBILLIVIRUS V PROTEINE

Title (fr)
PROTEINES V DE MORBILLIVIRUS MODIFIEES

Publication
EP 1292615 B1 20061025 (EN)

Application
EP 01944623 A 20010621

Priority
• US 0119806 W 20010621
• US 21365500 P 20000623

Abstract (en)
[origin: WO0200694A2] Modified <i>Morbilliviruses</i> having at least one mutation in the region corresponding to amino acids 112-134 of the measles virus V protein are described wherein one or both of amino acids 113 or 114 is mutated. Such modified <i>Morbilliviruses</i> exhibit reduced repression of gene expression. Additional mutations or deletions in other regions of the genome may be included, including in the carboxy-terminal region.

IPC 8 full level
C07K 14/115 (2006.01); **C12N 15/09** (2006.01); **A61K 39/155** (2006.01); **A61K 39/165** (2006.01); **C07K 14/12** (2006.01); **C07K 14/13** (2006.01); **C12N 7/00** (2006.01); **C12N 7/02** (2006.01); **C12N 7/04** (2006.01)

CPC (source: EP KR US)
A61K 39/00 (2013.01 - EP KR US); **A61K 39/12** (2013.01 - EP US); **A61K 39/165** (2013.01 - EP US); **A61P 31/14** (2018.01 - EP); **C07K 14/005** (2013.01 - EP US); **C12N 7/00** (2013.01 - EP KR US); **A61K 2039/525** (2013.01 - EP US); **A61K 2039/5254** (2013.01 - EP US); **C07K 2319/00** (2013.01 - EP US); **C12N 2760/18422** (2013.01 - EP US); **C12N 2760/18434** (2013.01 - EP US); **C12N 2760/18461** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0200694 A2 20020103; **WO 0200694 A3 20021010**; AT E343589 T1 20061115; AU 2001267014 B2 20070315; AU 6701401 A 20020108; BR 0111827 A 20030520; CA 2409432 A1 20020103; CA 2409432 C 20100803; CN 1298738 C 20070207; CN 1437613 A 20030820; CY 1105842 T1 20110202; DE 60124098 D1 20061207; DE 60124098 T2 20070405; DK 1292615 T3 20070219; EP 1292615 A2 20030319; EP 1292615 B1 20061025; ES 2273852 T3 20070516; IL 153004 A0 20030624; JP 2004513616 A 20040513; KR 100885325 B1 20090225; KR 20030032971 A 20030426; MX PA02012256 A 20030425; PT 1292615 E 20070131; US 2003206925 A1 20031106; US 6664066 B2 20031216

DOCDB simple family (application)
US 0119806 W 20010621; AT 01944623 T 20010621; AU 2001267014 A 20010621; AU 6701401 A 20010621; BR 0111827 A 20010621; CA 2409432 A 20010621; CN 01811642 A 20010621; CY 061101780 T 20061211; DE 60124098 T 20010621; DK 01944623 T 20010621; EP 01944623 A 20010621; ES 01944623 T 20010621; IL 15300401 A 20010621; JP 2002505816 A 20010621; KR 20027017494 A 20021221; MX PA02012256 A 20010621; PT 01944623 T 20010621; US 31158202 A 20021216